Thermal ROR Detector **EC01005**

- Addressable conventional technology
- Maximum temperature 58°C
- Individual detector addressing by means of optional address module
- Optional connection of remote indicator
- Function testable with Remote Test Unit ECO1000RTU



Description

The Thermal ROR Detector ECO1005 reacts to temperature changes within defined periods of time, up to a maximum temperature of 58°C. The intelligent evaluation of these data allows the early detection of spreading fires.

Addressable conventional technology is used for alarm transmission to the fire detection control panel. By

means of the Address Module NG58-1, each detector can be addressed individually.

A test activation of the detector can be carried out using the Remote Test Unit ECO1000RTU. The detector can be attached to various detector bases and it can be protected against theft.

Specifications

Operating voltage	Supply through the detector line voltage
Current consumption	typ. 75µA (quiescent)
Alarm temperature	58°C (maximum-heat component)
Operating temperature	max. +45°C
Ambient temperature	-30°C to +70°C
Relative humidity	5 – 95% (no condensation)
Dimensions ø × H	102 × 40.5 (mm)
Colour	white
Weight	70g
Approval	VdS G201016
Order number	242045
Order name	Thermal ROR Detector/Conv./1000/SS EC01005



